## Message

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**Sent**: 11/13/2020 1:30:25 AM

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Subject: PM WG discussion topics for Monday 11/16 3pm ET call Attachments: PM workgroup discussion topics for Nov 16 call.pdf

I'd like to thank everyone for being willing to participate again in this workgroup process. Our limited testing over the last month indicates that the uncertainty from mixing in an ASTM 2515-compliant dilution tunnel can be a large uncontrolled variable in the test method, as much as 50% or more. The goal of this call is to identify possible problem areas with the current ASTM 2515 tunnel design, and come up with a list of potential dilution tunnel modifications and parameters that could be useful for improving tunnel PM mixing.

These suggestions will be shared with EPA as they work towards possible 2023 revisions to the residential wood heat appliance NSPS. Stef Johnson, the EPA OAQPS Measurement Technology Group lead, will be joining us. In advance of our Monday 11/16 call at 3 pm ET, a list of suggested discussion topics is attached. Please send along any other ideas you would like to cover. The call-in # is 855-738-3998, no code.

Thanks again -- George